11/28/83
A8050-1

FOR RELEASE A.M. MONDAY, NOVEMBER 28, 1983

McLean, VA, November 28, 1983 -- Machine tool orders continued their year-long recovery by recording a 30% increase during the month of October, while shipments, which rose 9%, recorded their fourth month of slow growth. During October, machine tool orders totaled $203,050,000 and shipments were $143,200,000, according to data released by the National Machine Tool Builders' Association (NMTBA). Compared to October 1982 totals, the current month's orders are up 70%, while shipments are down 29%.

"We are delighted to see the steady increase in orders from their late 1982 lows and to witness the apparent beginning of a shipment recovery," said James A. Gray, NMTBA President. "However, what appears to be a large growth in orders, needs to be placed in perspective. In early 1980, monthly machine tool orders averaged over $500 million per month, versus $203 million in October. Similarly, October's shipment rate was $143 million, while in late 1981 shipments were averaging $435 million per month."

-over-

press release

Contact:
Charles Pollock

national machine tool builders association
7901 WESTPARK DRIVE
McLEAN, VIRGINIA 22102
AREA CODE (703) 893-2900
TWX: 710-831-0031 NMTBA MCLN

"As these comparisons show, machine tool activity must nearly triple before the industry can be said to have recovered." Gray observed. "Obviously, that magnitude of improvement is a long way off -- and it may never be reached if the industry continues to be deluged by growing imports, which have increased their market share from 23% at the beginning of the recession to 34% in 1983.

"The machine tool industry is absolutely vital to our nation." Gray stated. "It is imperative that the Reagan Administration provide a brief respite from the current wave of machine tool imports. The alternative is a severely weakened machine tool industry, which will be unable to respond to a national emergency. The spectre of foreign-source dependence for a critical building block of our industrial defense base is very real indeed." Gray concluded.

During October, metal-cutting machine tool orders totaled $129,950,000, which represents a 27% increase over September and a 78% rise from a year ago. Meanwhile, shipments rose 6% during the month to a total of $99,850,000, which is 34% lower than October 1982 metal-cutting shipments.

Metal-forming type machine tool orders were reported up 37% to a total value of $73,100,000. This rate is 58% higher than last year's. Shipments were also up from their September total, by 15%. In October metal-forming shipments were $43,350,000, which is 14% below the shipment rate during October 1982.

During October, the machine tool industry's backlog rose 6% to a value of $1,121,400,000.

# # # # #

COMPARISON CHART

NET NEW ORDERS -- MACHINE TOOLS
(Thousands of Dollars)

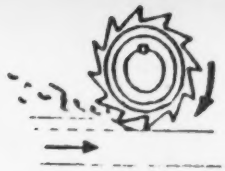
	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
Oct. 1983	116,050	13,900	129,950	69,950	3,150	73,100	186,000	17,050	203,050
Sept. 1983	98,600	3,850	102,450	49,550	3,800	53,350	148,150	7,650	155,800
% Change Oct.1983:Sept.1983	+17.7	+261.0	+26.8	+41.2	-17.1	+37.0	+25.5	+122.9	+30.3
Oct. 1982	59,100	13,750	72,850	42,550	3,800	46,350	101,650	17,550	119,200
% Change Oct. 1983:Oct. 1982	+96.4	+1.1	+78.4	+64.4	-17.1	+57.7	+83.0	-2.8	+70.3
Year To Date 1983	878,100	67,450	945,550	399,600	40,000	439,600	1,277,700	107,450	1,385,150
Year To Date 1982	757,950	157,950	915,900	316,350	56,350	372,700	1,074,300	214,300	1,288,600
% Change 1983 : 1982	+15.9	-57.3	+3.2	+26.3	-29.0	+18.0	+18.9	-49.9	+7.5

SHIPMENTS -- MACHINE TOOLS
(Thousands of Dollars)

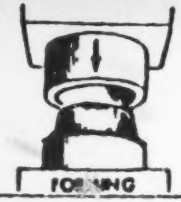
	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
Oct. 1983	91,850	8,000	99,850	40,850	2,500	43,350	132,700	10,500	143,200
Sept. 1983	85,500	8,600	94,100	33,150	4,450	37,600	118,650	13,050	131,700
% Change Oct.1983:Sept.1983	+7.4	-7.0	+6.1	+23.2	-43.8	+15.3	+11.8	-19.5	+8.7
Oct. 1982	132,300	18,300	150,600	42,250	7,850	50,100	174,550	26,150	200,700
% Change Oct. 1983:Oct. 1982	-30.6	-56.3	-33.7	-3.3	-68.2	-13.5	-24.0	-59.8	-28.6
Year To Date 1983	950,000	130,300	1,080,300	339,000	38,050	377,050	1,289,000	168,350	1,457,350
Year To Date 1982	2,279,600	255,150	2,534,750	524,550	87,450	612,000	2,804,150	342,600	3,146,750
% Change 1983 : 1982	-58.3	-48.9	-57.4	-35.4	-56.5	-38.4	-54.0	-50.9	-53.7

Source: National Machine Tool Builders' Association

Form No. PRCC-2



TOTAL INDUSTRY ESTIMATE
MACHINE TOOLS - CUTTING AND FORMING
New Orders, Cancellations, Shipments and Backlog



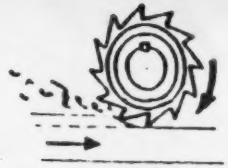
DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog (In Mil. $)	SHIPMENTS Domestic	Foreign	Total
1983							
Jan.	$ 80,300,000	$ 11,550,000	$ 91,850,000	1,132.60	$ 131,450,000	$ 21,400,000	$ 152,850,000
Feb.	$ 88,250,000	$ 9,250,000	$ 97,500,000	1,071.75	$ 143,250,000	$ 15,100,000	$ 158,350,000
Mar.	$ 117,000,000	$ 8,500,000	$ 125,500,000	1,021.00	$ 156,100,000	$ 20,150,000	$ 176,250,000
Apr.	$ 111,050,000	$ 7,500,000	$ 118,550,000	988.75	$ 135,550,000	$ 15,250,000	$ 150,800,000
May	$ 126,100,000	$ 9,200,000	$ 135,300,000	988.20	$ 123,650,000	$ 12,200,000	$ 135,850,000
June	$ 129,550,000	$ 15,700,000	$ 145,250,000	950.45	$ 152,150,000	$ 30,850,000	$ 183,000,000
July	$ 166,650,000	$ 8,450,000	$ 175,100,000	1,013.20	$ 93,850,000	$ 18,500,000	$ 112,350,000
Aug.	$ 124,650,000	$ 12,600,000	$ 137,250,000	1,037.45	$ 101,650,000	$ 11,350,000	$ 113,000,000
Sept.	$ 148,150,000	$ 7,650,000	$ 155,800,000	1,061.55	$ 118,650,000	$ 13,050,000	$ 131,700,000
Oct. (p)	$ 186,000,000	$ 17,050,000	$ 203,050,000	1,121.40	$ 132,700,000	$ 10,500,000	$ 143,200,000
10 Mos.	$1,277,700,000	$ 107,450,000	$1,385,150,000		$1,289,000,000	$ 168,350,000	$1,457,350,000

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1983						
Jan.	$ 93,450,000	$ 12,500,000	$ 105,950,000	$ 13,150,000	$ 950,000	$ 14,100,000
Feb.	$ 98,600,000	$ 9,900,000	$ 108,500,000	$ 10,350,000	$ 650,000	$ 11,000,000
Mar.	$ 128,400,000	$ 10,200,000	$ 138,600,000	$ 11,400,000	$ 1,700,000	$ 13,100,000
Apr.	$ 129,250,000	$ 9,250,000	$ 137,500,000	$ 17,200,000	$ 1,750,000	$ 18,950,000
May	$ 133,100,000	$ 10,250,000	$ 143,350,000	$ 7,000,000	$ 1,050,000	$ 8,050,000
June	$ 186,950,000	$ 16,450,000	$ 203,400,000	$ 57,400,000	$ 750,000	$ 58,150,000
July	$ 171,850,000	$ 9,300,000	$ 181,150,000	$ 5,200,000	$ 850,000	$ 6,050,000
Aug.	$ 140,800,000	$ 13,200,000	$ 154,000,000	$ 16,150,000	$ 600,000	$ 16,750,000
Sept.	$ 163,950,000	$ 8,600,000	$ 172,550,000	$ 15,800,000	$ 950,000	$ 16,750,000
Oct. (p)	$ 195,250,000	$ 17,900,000	$ 213,150,000	$ 9,250,000	$ 850,000	$ 10,100,000
10 Mos.	$1,440,600,000	$ 117,550,000	$1,558,150,000	$ 162,900,000	$ 10,100,000	$ 173,000,000

P - Preliminary

N.M.T.B.A. F - 1c

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.



INDUSTRY ESTIMATE
METAL CUTTING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog (In Mil. $)	SHIPMENTS Domestic	Foreign	Total
1983							
Jan.	$ 51,350,000	$ 5,700,000	$ 57,050,000	992.65	$ 93,400,000	$ 14,000,000	$ 107,400,000
Feb.	$ 69,550,000	$ 7,850,000	$ 77,400,000	941.25	$ 116,700,000	$ 12,100,000	$ 128,800,000
Mar.	$ 84,950,000	$ 4,700,000	$ 89,650,000	896.50	$ 119,700,000	$ 14,700,000	$ 134,400,000
Apr.	$ 73,650,000	$ 5,600,000	$ 79,250,000	862.80	$ 100,550,000	$ 12,400,000	$ 112,950,000
May	$ 88,200,000	$ 5,400,000	$ 93,600,000	857.60	$ 88,600,000	$ 10,200,000	$ 98,800,000
June	$ 88,450,000	$ 8,000,000	$ 96,450,000	808.30	$ 119,050,000	$ 26,700,000	$ 145,750,000
July	$ 124,650,000	$ 4,100,000	$ 128,750,000	861.65	$ 61,900,000	$ 13,500,000	$ 75,400,000
Aug.	$ 82,650,000	$ 8,350,000	$ 91,000,000	869.80	$ 72,750,000	$ 10,100,000	$ 82,850,000
Sept.	$ 98,600,000	$ 3,850,000	$ 102,450,000	878.15	$ 85,500,000	$ 8,600,000	$ 94,100,000
Oct. (p)	$ 116,050,000	$ 13,900,000	$ 129,950,000	908.25	$ 91,850,000	$ 8,000,000	$ 99,850,000
10 Mos.	$ 878,100,000	$ 67,450,000	$ 945,550,000		$ 950,000,000	$130,300,000	$1,080,300,000

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1983						
Jan.	$ 62,750,000	$ 6,050,000	$ 68,800,000	$ 11,400,000	$ 350,000	$ 11,750,000
Feb.	$ 78,300,000	$ 8,450,000	$ 86,750,000	$ 8,750,000	$ 600,000	$ 9,350,000
Mar.	$ 95,900,000	$ 6,350,000	$ 102,250,000	$ 10,950,000	$ 1,650,000	$ 12,600,000
Apr.	$ 88,200,000	$ 7,300,000	$ 95,500,000	$ 14,550,000	$ 1,700,000	$ 16,250,000
May	$ 94,750,000	$ 6,000,000	$ 100,750,000	$ 6,550,000	$ 600,000	$ 7,150,000
June	$ 145,800,000	$ 8,600,000	$ 154,400,000	$ 57,350,000	$ 600,000	$ 57,950,000
July	$ 129,350,000	$ 4,900,000	$ 134,250,000	$ 4,700,000	$ 800,000	$ 5,500,000
Aug.	$ 98,000,000	$ 8,650,000	$ 106,650,000	$ 15,350,000	$ 300,000	$ 15,650,000
Sept.	$ 111,400,000	$ 4,750,000	$ 116,150,000	$ 12,800,000	$ 900,000	$ 13,700,000
Oct. (p)	$ 124,100,000	$ 14,500,000	$ 138,600,000	$ 8,050,000	$ 600,000	$ 8,650,000
10 Mos.	$1,028,550,000	$ 75,550,000	$1,104,100,000	$ 150,450,000	$ 8,100,000	$ 158,550,000

P - Preliminary

N.M.T.B.A. F - 1c

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.

INDUSTRY ESTIMATE
METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog (In Mil. $)	SHIPMENTS Domestic	Foreign	Total
1983							
Jan.	$ 28,950,000	$ 5,850,000	$ 34,800,000	139.95	$ 38,050,000	$ 7,400,000	$ 45,450,000
Feb.	$ 18,700,000	$ 1,400,000	$ 20,100,000	130.50	$ 26,550,000	$ 3,000,000	$ 29,550,000
Mar.	$ 32,050,000	$ 3,800,000	$ 35,850,000	124.50	$ 36,400,000	$ 5,450,000	$ 41,850,000
Apr.	$ 37,400,000	$ 1,900,000	$ 39,300,000	125.95	$ 35,000,000	$ 2,850,000	$ 37,850,000
May	$ 37,900,000	$ 3,800,000	$ 41,700,000	130.60	$ 35,050,000	$ 2,000,000	$ 37,050,000
June	$ 41,100,000	$ 7,700,000	$ 48,800,000	142.15	$ 33,100,000	$ 4,150,000	$ 37,250,000
July	$ 42,000,000	$ 4,350,000	$ 46,350,000	151.55	$ 31,950,000	$ 5,000,000	$ 36,950,000
Aug.	$ 42,000,000	$ 4,250,000	$ 46,250,000	167.65	$ 28,900,000	$ 1,250,000	$ 30,150,000
Sept.	$ 49,550,000	$ 3,800,000	$ 53,350,000	183.40	$ 33,150,000	$ 4,450,000	$ 37,600,000
Oct. (p)	$ 69,950,000	$ 3,150,000	$ 73,100,000	213.15	$ 40,850,000	$ 2,500,000	$ 43,350,000
10 Mos.	$ 399,600,000	$ 40,000,000	$ 439,600,000		$ 339,000,000	$ 38,050,000	$ 377,050,000

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1983						
Jan.	$ 30,700,000	$ 6,450,000	$ 37,150,000	$ 1,750,000	$ 600,000	$ 2,350,000
Feb.	$ 20,300,000	$ 1,450,000	$ 21,750,000	$ 1,600,000	$ 50,000	$ 1,650,000
Mar.	$ 32,500,000	$ 3,850,000	$ 36,350,000	$ 450,000	$ 50,000	$ 500,000
Apr.	$ 40,050,000	$ 1,950,000	$ 42,000,000	$ 2,650,000	$ 50,000	$ 2,700,000
May	$ 38,350,000	$ 4,250,000	$ 42,600,000	$ 450,000	$ 450,000	$ 900,000
June	$ 41,150,000	$ 7,850,000	$ 49,000,000	$ 50,000	$ 150,000	$ 200,000
July	$ 42,500,000	$ 4,400,000	$ 46,900,000	$ 500,000	$ 50,000	$ 550,000
Aug.	$ 42,800,000	$ 4,550,000	$ 47,350,000	$ 800,000	$ 300,000	$ 1,100,000
Sept.	$ 52,550,000	$ 3,850,000	$ 56,400,000	$ 3,000,000	$ 50,000	$ 3,050,000
Oct. (p)	$ 71,150,000	$ 3,400,000	$ 74,550,000	$ 1,200,000	$ 250,000	$ 1,450,000
10 Mos.	$ 412,050,000	$ 42,000,000	$ 454,050,000	$ 12,450,000	$ 2,000,000	$ 14,450,000

P - Preliminary

N.M.T.B.A. F - 1d

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.